Document Number: 5255



Explanation of Significant Difference for the Test Reactor Area Warm Waste Pond

Informal Meeting

An informal public information meeting to discuss this Explanation of Significant Difference is scheduled for March 30, 1993 at the Ameritel Inn 900 Lindsay Blvd. in Idaho Falls at 7:00 p.m.







Idaho Department of Health and Welfare

DIVISION OF ENVIRONMENTAL QUALITY

The U.S. Department of Energy, U.S. Environmental Protection Agency, and state of Idaho have jointly agreed to implement a modification to the contingency remedy provided in the Comprehensive Environmental Response, Compensation, and Liability Act Record of Decision for the contaminated sediments in the Test Reactor Area Warm Waste Pond at the Idaho National Engineering Laboratory.

This modification is discussed in a recently released Explanation of Significant Difference document. A modified version of the contingency remedy is being implemented because pilot-scale treatability study results indicate that the preferred physical separation/chemical extraction technology that was tested cannot achieve the goals outlined in the December 1991 Record of Decision.

The modification to the contingency remedy, which is described in the Explanation of Significant Difference document, is the transfer of the 2 to 3 feet of contaminated sediments from the larger of three cells of the Warm Waste Pond to one or both of two smaller cells of the pond. A clean soil cover would than be placed over the consolidated sediments to reduce the potential for release and exposure to the sediments. This would result in a reduction of the area of contamination from approximately 18,000 square yards currently occupied by the three cells of the pond to approximately 7,000 square yards, an area reduction of 60 percent. The larger cell from which the contaminants are to be removed would then be backfilled to grade. This area should then be free for future uses.

Plan preparation for this action will begin approximately 30 days after issuance of the Explanation of Significant Difference document. Field work is expected to be implemented in the fall of 1993. Although modified from the original Record of Decision, the selected contingency remedy has not changed significantly in scope and a formal comment period will not be conducted.

Requests for additional information or a briefing may be made within 14 days of this notice by contacting the INEL Outreach Offices listed below or by calling the INEL Community Relations Plan Coordinator at (208) 526-6864. Copies of the Explanation of Significant Difference document may be found in the Administrative Record section of the INEL Information Repositories at the locations shown below.

Information Repositories

Idaho Falls Public Library Boise Public Library 457 Broadway Ideho Falls, ID 83402 (208) 526-1450

715 S. Capital Blvd. Boise, ID 83706 (208) 384-4076

INEL Technical Library 1776 Science Center Drive Ideho Falls, ID 83415 (208) 626-1186

University of Idaho Library University of Ideho Campus Reference Librarian, 3rd Floor Rayburn Street Moscow, ID 83843 (208) 885-6344

Pocatello Public Library 812 East Clark Pocetello, ID 83201 (208) 232-1283

Idaho State Library 326 W. State Boise, ID 83702 (208) 334-2152

Twin Falls Public Library 434 2nd Street East Twin Falls, ID 83301 (208) 733-2964

Shoshone-Bannock Library Human Resources Development Center Fort Hall Agency Campus Bannock & Pima Street Fort Hall, ID 83203 (208) 238-3882

Outreach Offices

INEL Pocatello Office (208) 233-4731

INEL Twin Falls Office (208) 734-0463

INEL Boise Office (208) 334-9572